

**FIG. 1**

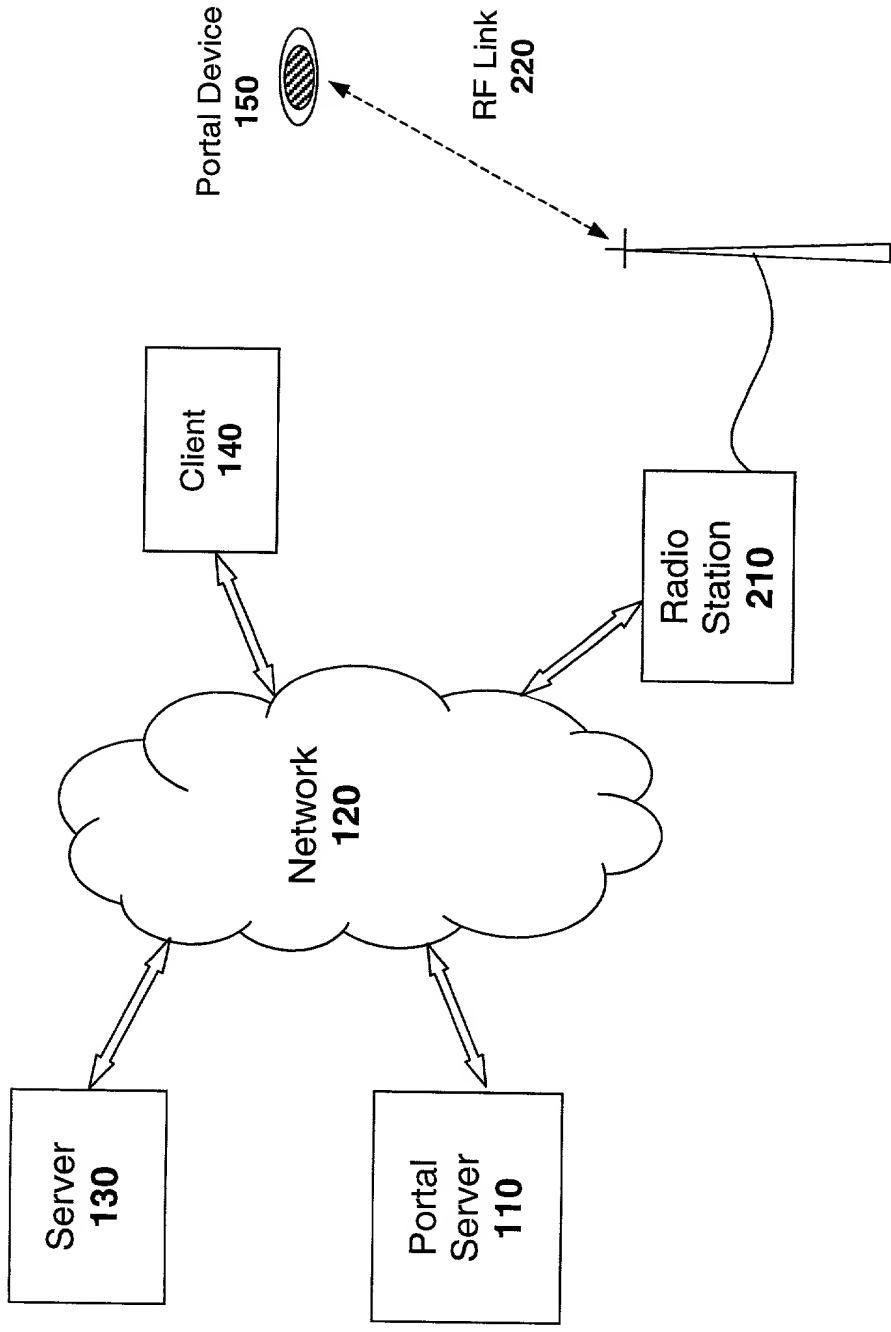
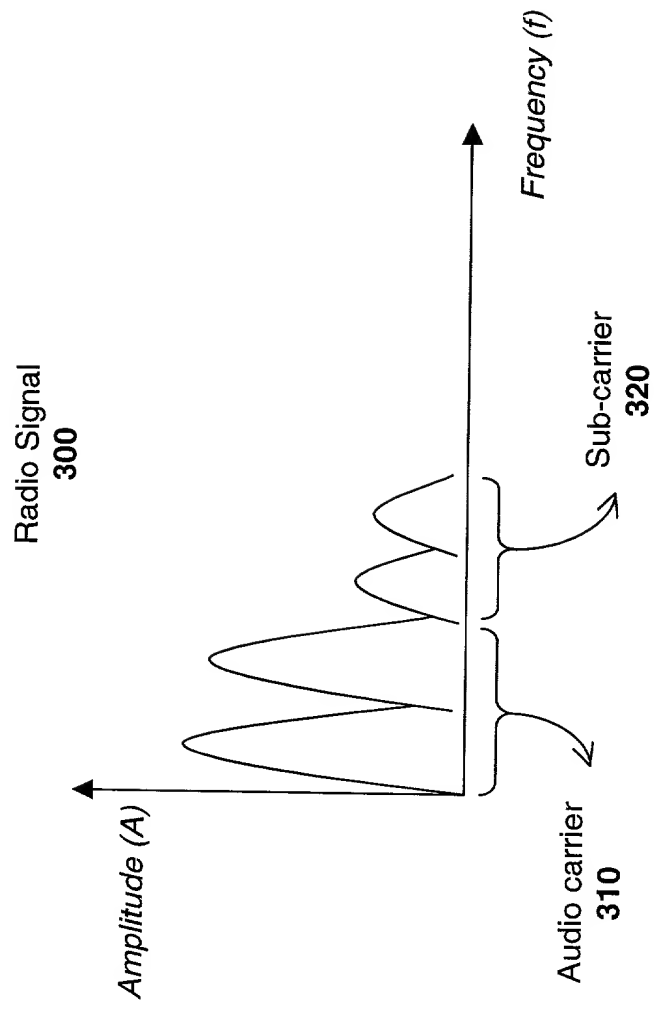


FIG. 2



### FIG. 3

FIG. 4 is a schematic diagram of a system 400. The system 400 includes a user device 410, a network 420, and a server 430. The user device 410 is connected to the network 420, which is connected to the server 430. The server 430 is connected to a database 440. The database 440 is connected to a data processing unit 450. The data processing unit 450 is connected to a display unit 460. The display unit 460 displays information about a portfolio, including the title "MY PORTFOLIO" and three metrics: "SBC: 45.2", "MSFT: 97.25", and "INTC: 141.34".

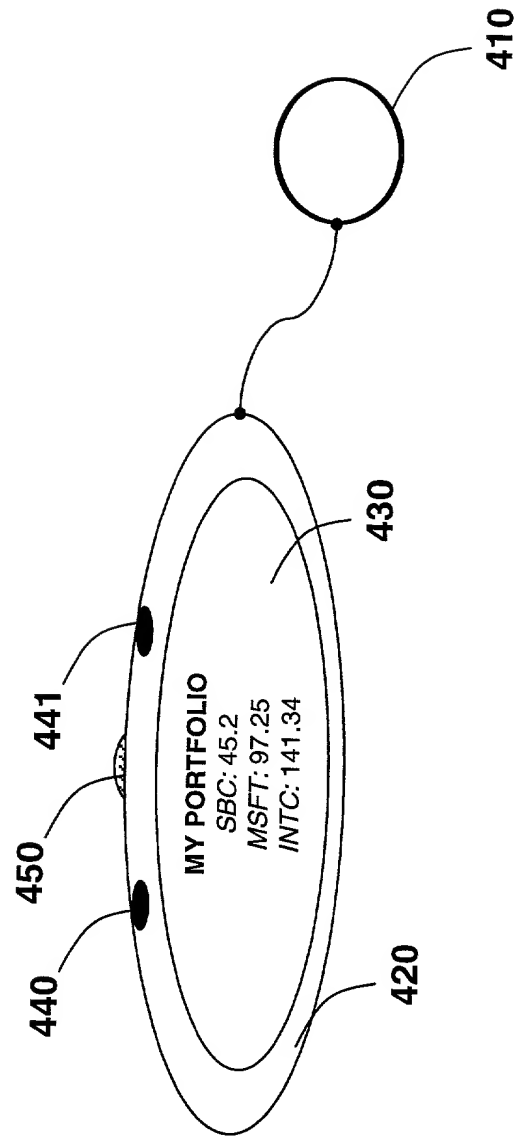
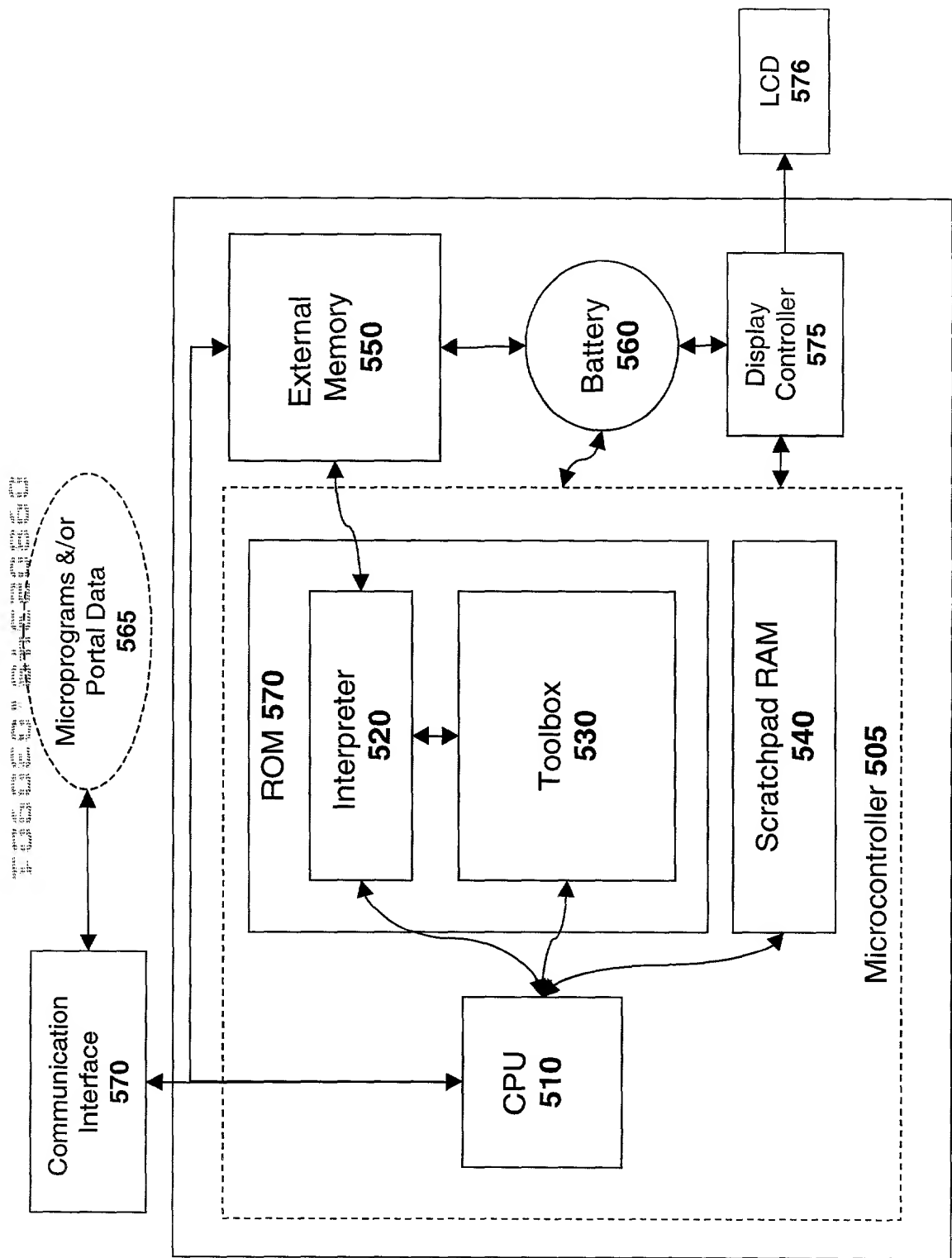
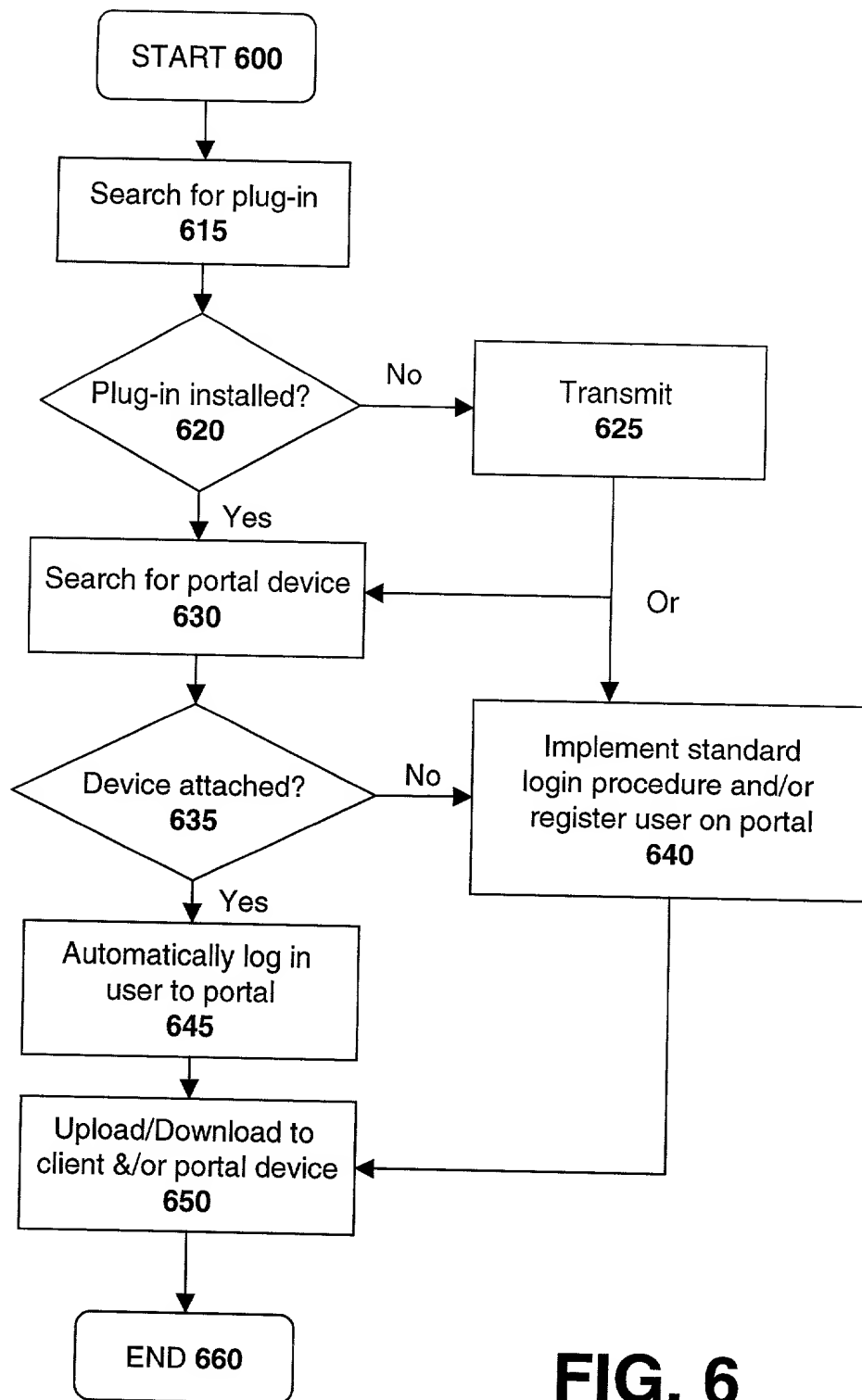


FIG. 4

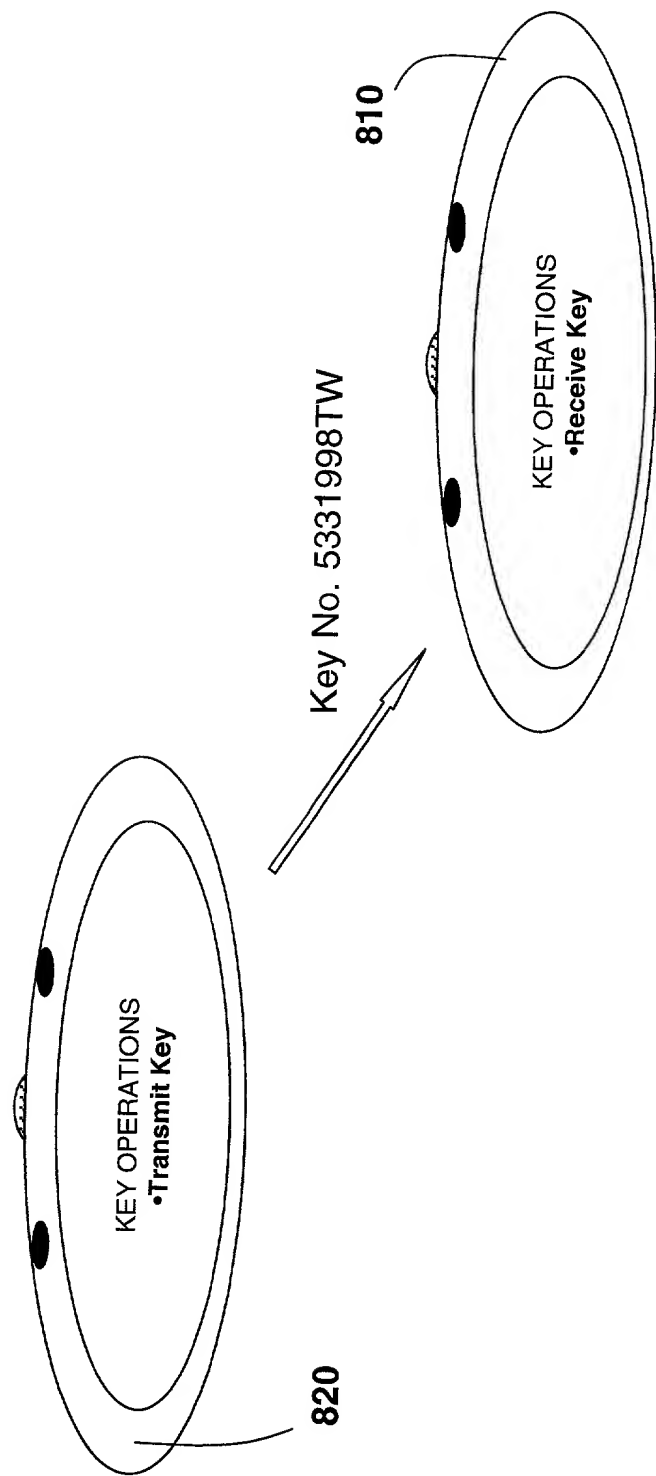


**FIG. 5**



**FIG. 6**

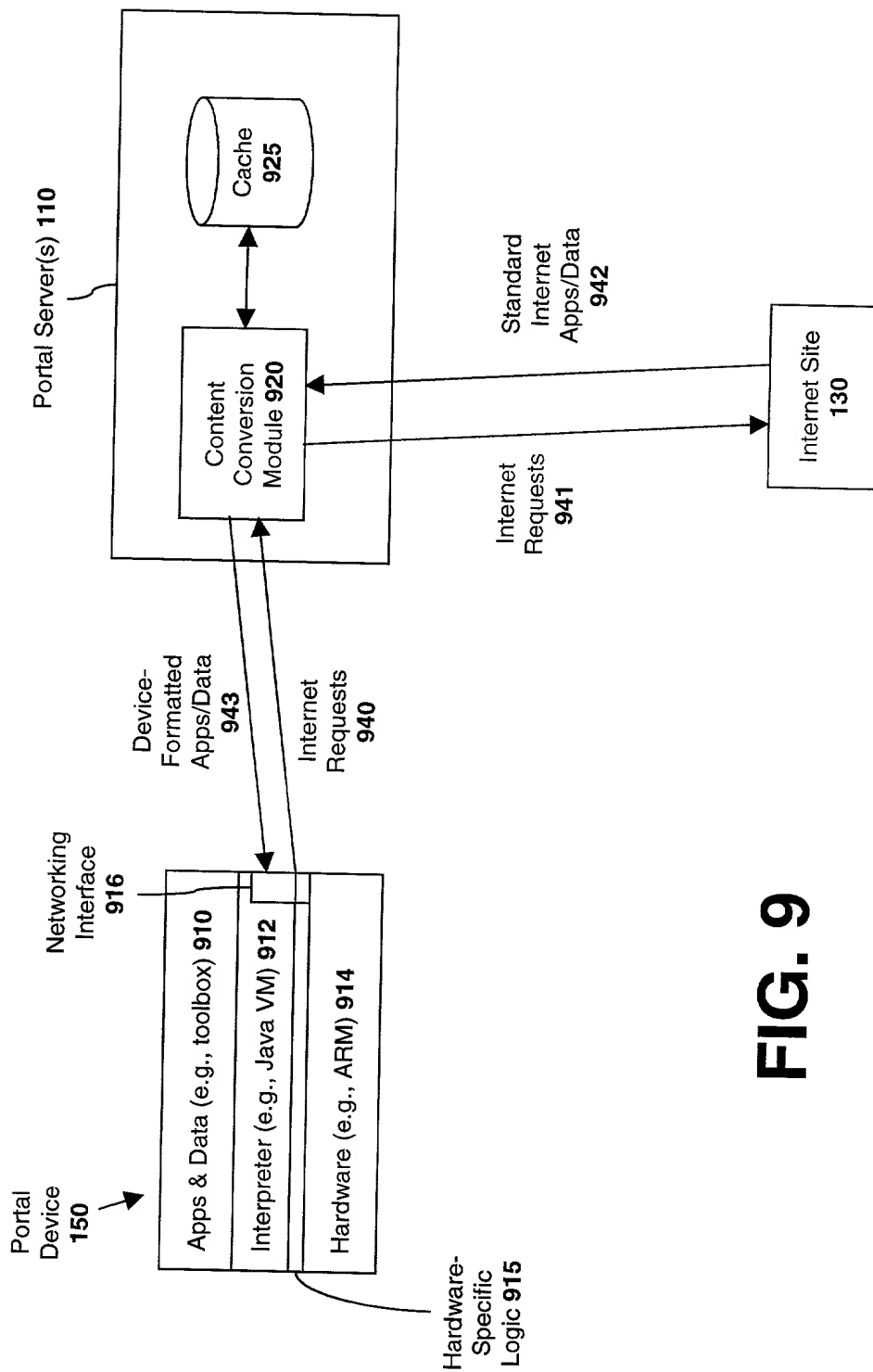




**FIG. 8**

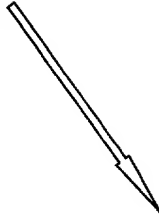


FIG. 9 is a block diagram of a system architecture for a portal device. The system includes a Portal Device 150, a Portal Server(s) 110, and an Internet Site 130. The Portal Device 150 contains an Apps & Data (e.g., toolbox) 910, an Interpreter (e.g., Java VM) 912, and Hardware (e.g., ARM) 914. The Portal Server(s) 110 contains a Content Conversion Module 920 and a Cache 925. The Internet Site 130 is connected to the Portal Server(s) 110. The system is connected via a Networking Interface 916. Data flows include Internet Requests 940, Device-Formatted Apps/Data 943, Internet Requests 941, and Standard Internet Apps/Data 942.



**FIG. 9**

Transmission from Caller B  
(e.g., email, telephone call)



Vibration  
Fingerprint 9

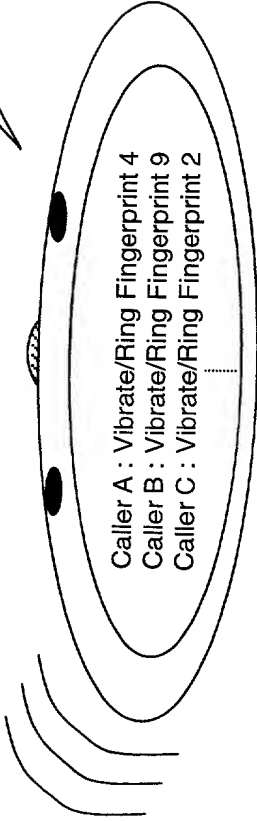


FIG. 10